

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Achari, et al.

Serial No.: 09/486,839

Filed: March 1, 2000

For: INTRANASAL FORMULATIONS  
CONTAINING SCOPOLAMINE AND  
METHOD OF TREATING MOTION  
SICKNESSU.S. Patent and Trademark Office  
Office of Public Records  
Crystal Gateway 4, Room 335  
Washington, DC 20231  
Attention: Assignment Division

Examiner: Unassigned

Group Art Unit: Unassigned

Docket: 719-75 PCT/US

Dated: October 17, 2000

I hereby certify this correspondence is being de-  
posited with the United States Postal Service as first  
class mail, postpaid in an envelope, addressed to:  
Assistant Commissioner for Patents, Washington, D.C.

20231 on October 17, 2000

Dated: 10/17/00

Susan L. Toledano

REQUEST FOR RECORDATION OF ASSIGNMENT DOCUMENT

Sir:

Transmitted herewith is an executed Assignment document and Recordation Form Cover sheet for Patents, PTO-1595, for the above-identified application. A check for the required recordation fee of \$40.00 is also enclosed. Please record the enclosed documents accordingly and return them to the address set forth below once recordation has been completed.

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 08-2461 or credit our deposit account for such sum. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gerald T. Bodner".

Gerald T. Bodner

Registration No.: 30,449

Attorney for Applicants

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
(516) 822-3550

05 22 2000  
101503398

To The Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Raja G. Achari  
Charanjit R. Behl  
Prafulla K. Chowhan  
Jorge C. de Meireles  
Ramneik Dua  
Vincent D. Romeo  
Anthony P. SilenoAdditional names(s) of conveying party(ies) \_\_\_ Yes X No

## 2. Name and address of receiving party(ies):

Name: Nastech Pharmaceutical Co., Inc.Internal Address: 45 Davids DriveHauppauge, New York 11788Additional names(s) & address(es)? \_\_\_ Yes X No

## 3. Nature of conveyance:

X Assignment \_\_\_ Merger  
\_\_\_ Security Agreement \_\_\_ Change of Name  
\_\_\_ OtherExecution Date: September 10, 1998

## 4. Application number(s) or registration numbers:

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

09/486,839

## B. Patent No.(s):

Additional numbers attached: \_\_\_ Yes X No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gerald T. Bodner, Esq.Internal Address: Hoffmann & Baron, LLP6900 Jericho TurnpikeSyosset, New York 117916. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41):.....\$ 40.00X Enclosed - Any excess or insufficiency should be credited or debited to deposit account.

\_\_\_ Authorized to be charged to deposit account.

8. Deposit account no: 08-2461

DO NOT USE THIS SPACE

## 9. Statement and signature,

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

001/3000 MTHAIL 00000220 09486835

Gerald T. Bodner 40.00 DP

October 17, 2000

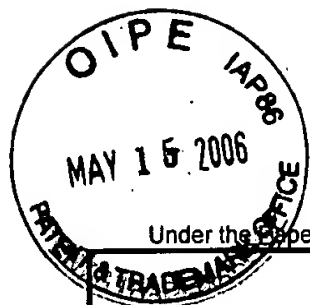
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 9

1391\_1.DOC



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PTO/SB/122 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## CHANGE OF CORRESPONDENCE ADDRESS Application

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/486,839
Filing Date	3/1/2000
First Named Inventor	Raja G. Achari
Art Unit	4232
Examiner Name	Abigal Cotton
Attorney Docket Number	97-01US2

Please change the Correspondence Address for the above-identified patent application to:

☒ The address associated with  
Customer Number:

32,743

OR

☐ Firm or  
Individual Name Nastech Pharmaceutical Company Inc.

Address 3450 Monte Villa Parkway

City Bothell State Washington Zip 98021-8906

Country US

Telephone 425-908-3643 Email pknudsen@nastech.com

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

☐ Applicant/Inventor

☒ Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☐ Attorney or agent of record. Registration number 40682

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number

Signature

Typed or Printed  
Name Peter J. Knudsen

Date May 11, 2006 Telephone 425-908-3643

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 14 forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**STATEMENT UNDER 37 CFR § 3.73(b)**

Applicant/Patent Owner: Nastech Pharmaceutical Company Inc

Application no/Patent No.. 09/486,839

Filed/Issue Date: March 1, 2000

Attorney Docket no. 97-01US2

Name of Assignee: Nastech Pharmaceutical Company Inc. a Delaware State Corporation

States that it is

1. ☒ The assignee of the entire right, title and interest

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the U.s. Patent and Trademark Office at 011189/0153 at Reel/Frame on 10/20/2000.

As required by 37 CFR 3.73 (b)(1)(i) the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[note a separate copy of the assignment documents must be submitted to the Assignment Division if the assignment needs to be recorded]

The Undersigned is authorized to act on behalf of the assignee.

**NASTECH PHARMACEUTICAL COMPANY INC.**

Date: May 8, 2006

Steven C. Quay, M.D., Ph.D.  
President and Chief Financial Officer  
Nastech Pharmaceutical Company Inc.  
3450 Monte Villa Parkway  
Bothell, WA 98021  
Telephone: (425) 908-3600

Docket: 719-75 PCT

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application or ☐ U.S. Patent  
By: ☒ Inventors or ☐ Present Owners

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventors or persons or entities who own the invention)

<u>Raja G. Achari</u>	<u>Charanjit R. Behl</u>	<u>Prafulla K. Chowhan</u>
<u>52 Indian Run</u>	<u>658 Veterans Memorial</u>	<u>74 Sampson Avenue</u>
<u>Millington, NJ 07946</u>	<u>Highway, #1A</u>	<u>Ronkonkoma, NY 11779</u>
<u>USA</u>	<u>Hauppauge, NY 11788</u>	<u>USA</u>
<u>Jorge C. de Meireles</u>	<u>Ramneik Dua</u>	<u>Vincent D. Romeo</u>
<u>33 Renee Road</u>	<u>173 Hawthorne Avenue</u>	<u>104 Harbor Lane</u>
<u>Syosset, NY 11791</u>	<u>Apt. 172</u>	<u>Massapequa, NY 11762</u>
	<u>Central Islip, NY 11722</u>	<u>USA</u>
<u>Anthony P. Sileno</u>		
<u>10 Highview Boulevard</u>		
<u>Brookhaven Hamlet, NY 11719</u>		
<u>USA</u>		

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_  
Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

Nastech Pharmaceutical Co., Inc.  
(Type or print name of ASSIGNEE)  
45 Davids Drive  
Address  
Hauppauge, NY 11788  
USA  
Nationality

PATENT

REEL: 010692 FRAME: 0093

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

☒ the entire right, title and interest

☐ an undivided \_\_\_\_\_ percent (\_\_\_\_\_% ) interest

for the United States and its territorial possessions

☒ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

INTRANASAL FORMULATIONS CONTAINING SCOPOLAMINE AND METHOD OF TREATING  
MOTION SICKNESS

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on \_\_\_\_\_
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-identified invention.  
☐ Express Mail label No.: \_\_\_\_\_, mailed: \_\_\_\_\_
- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
- (d) ☐ U.S. application serial no. 0 / \_\_\_\_\_ filed on \_\_\_\_\_
- (e) ☒ International application executed on even date herewith
- (f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or

substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X 9-10-98

X Raja G. Achari  
RAJA G. ACHARI

Date: X 9-10-98

X Charanjit R. Behl

CHARANJIT R. BEHL

Date: X 9-10-98

X Prafulla Chowhan  
PRAFULLA K. CHOWHAN


Date: X 9/10/98

X Jorge G. de Meireles  
JORGE G. DE MEIRELES

Date: X 9/10/98

X Ramneik Dua  
RAMNEIK DUA

Date: X 9/10/98

X   
VINCENT D. ROMEO

Date: X 9/10/98

X   
ANTHONY P. SILENO

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.  
[ ] Notarization or Legalization Page Added.

STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

On this 10<sup>TH</sup> day of September, 1998, before me personally appeared RAJA G. ACHARI to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

 09/10/98

Notary Public  
BRYANT RETINO  
Notary Public, State of New York  
No. 01RE5030217  
Qualified in Queens County  
Commission Expires July 11, 1999

STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

On this 10<sup>TH</sup> day of September, 1998, before me personally appeared CHARANJIT R. BEHL to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

 09/10/98

Notary Public  
BRYANT RETINO  
Notary Public, State of New York  
No. 01RE5030217  
Qualified in Queens County  
Commission Expires July 11, 1999

STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

On this 10<sup>TH</sup> day of September, 1998, before me personally appeared PRAFULLA K. CHOWHAN to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

 09/10/98

Notary Public  
BRYANT RETINO  
Notary Public, State of New York  
No. 01RE5030217  
Qualified in Queens County  
Commission Expires July 11, 1999

STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

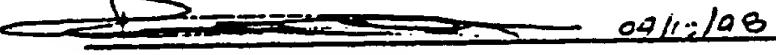
On this 10<sup>th</sup> day of September, 1998, before me personally appeared RAMNEIK DUA to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

  
Notary Public

BRYANT RETINO  
Notary Public, State of New York  
No. 01RES030217  
Qualified in Queens County  
Commission Expires July 11, 192000

STATE OF NEW JERSEY )  
 ) SS  
COUNTY OF SUFFOLK )


On this 10<sup>th</sup> day of September, 1998, before me personally appeared VINCENT D. ROMEO to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

  
Notary Public

BRYANT RETINO  
Notary Public, State of New York  
No. 01RES030217  
Qualified in Queens County  
Commission Expires July 11, 192000

STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

On this 10<sup>th</sup> day of September, 1998, before me personally appeared ANTHONY P. SILENO to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

  
Notary Public

BRYANT RETINO  
Notary Public, State of New York  
No. 01RES030217  
Qualified in Queens County  
Commission Expires July 11, 192000

6

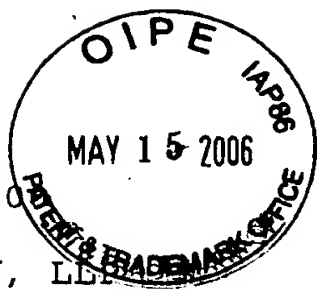
STATE OF NEW YORK )  
 ) SS  
COUNTY OF SUFFOLK )

On this 10<sup>th</sup> day of September, 1998, before me personally appeared JORGE C. de MEIRELES to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his free act and deed.

 09/10/98

Notary Public

BRYANT RETNO  
Notary Public, State of New York  
No. 01RE5030217  
Qualified in Queens County  
Commission Expires July 11, 2000



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DECEMBER 27, 2000

HOFFMAN & BARON, LLP  
GERALD T. BODNER, ESQ.  
6900 JERICHO TURNPIKE  
SYOSSET, NEW YORK 11791

PTAS

JAN 2 2000



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/20/2000

REEL/FRAME: 011189/0153

NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ACHARI, RAJA G.

DOC DATE: 09/10/1998

ASSIGNOR:

BEHL, CHARANJIT R.

DOC DATE: 09/10/1998

ASSIGNOR:

CHOWHAN, PRAFULLA K.

DOC DATE: 09/10/1998

ASSIGNOR:

DE MEIRELES, JORGE C.

DOC DATE: 09/10/1998

ASSIGNOR:

DUA, RAMNEIK

DOC DATE: 09/10/1998

ASSIGNOR:

ROMEO, VINCENT D.

DOC DATE: 09/10/1998

ASSIGNOR:

SILENO, ANTHONY P.

DOC DATE: 09/10/1998

011189/0153 PAGE 2

ASSIGNEE:

NASTECH PHARMACEUTICAL CO., INC.  
45 DAVIDS DRIVE  
HAUPPAUGE, NEW YORK 11788

SERIAL NUMBER: 09486839  
PATENT NUMBER:

FILING DATE: 03/01/2000  
ISSUE DATE:

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS